Oliver Allin

Integrated Design Engineering Graduate



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KEY HIGHLIGHTS OF CV

- → Achieved a 2.1 in BEng Integrated
 Design Engineering at the University of
 Bath.
- → Work as a part of Team Bath Racing electric leading a Test Rig team, as well as developing a dynamometer as part of my final year project.
- → Spent 14 Months at Gordon Murray Design rotating around departments and spending the final 2 months in the Test Rig Department.
- → Achieved 1 A* and 2 A's in A-level, with 2 A's in AS-Levels
- → Achieved 5 A*'s, 3 A's and one B in GCSE

SKILLS

- Basic Python, MATLAB and other programming languages
- $^{\scriptscriptstyle \rm o}$ CAD skills such as CATIA V5, Inventor and AutoCAD
- Basic machinery e.g. hand tools,
 Bandsaw,

milling machine, press and soldering

LANGUAGES

English - Fluent

Mandarin - Intermediate

INTERESTS

Formula 1 and MotoGP

→ From watching Valentino Rossi around the Sepang circuit to spending weekends watching the grand prix, these sports have been a large passion of mine for a long time.

Programming

→ From creating my first webpage with HTML and CSS to investigating the influence of artificial intelligence in a capitalist economy.

Touch Rugby

Team Bath Racing electric

SUMMARY

A diligent, dedicated, and conscientious Engineering graduate. Graduating from the University of Bath with a 2.1 in BEng Integrated Design Engineering, I have a personal goal to pursue a career in the automotive industry. Attracted to problem solving, always seeking to produce the best possible solution to a specific challenge, and working under pressure are decision drivers for me to be involved in a highly demanding environment. I am passionate about high performance cars and an avid follower of both Formula 1 and Motor Grand Prix.

ENGINEERING EXPERIENCE

Gordon Murray Design Placement Engineer [July 2022 to August 2023] → Worked alongside highly experienced engineers in all fields of Automotive engineering. Developing different skills and a further understanding of the automotive industry. During the placement, I rotated around different departments: Design, Vehicle Development, Workshop, Test Rigs, CAE, Project Management, Styling, Purchasing, Homologation, Research and Development, Manufacturing and Quality. Spending the last 2 months specialising in the Test Rig Department.

OTHER EXPERIENCE

Bartender

The Bath Gin Bar MAAYA of Bath The Hop Pole Bath Champagne Piaff [October 2023 to May 2024] [February 2022 to May 2022] [October 2021 to January 2022] [June 2021 to September 2021]

- → Maintain high levels of standards whilst undertaking multiple tasks at once → Developing organizational skills through the allocation of bookings and walk-in customers
- → Maintaining a professional and welcoming attitude to work both behind bar and front of house
- → Furthering my communication skills through continual interaction with customers and colleagues

Amazon Logistics General Labourer

[May 2020 to June 2020]

→ Working as a key worker during the COVID-19 lock down ensuring that customers received their packages on time and at the correct locations → Developed my understanding of efficiency and perfecting my routine to produce the ideal outcome

Atkins Shadower & Researcher

[May 2017 to May 2017]

First exposure to a professional business environment, allowing me to conduct and discussions with working individuals.
 Had to ensure a high level of organisation to complete given tasks to the highest of standards.
 Developed my communication skills by observing the interdepartmental networks developed in the workplace

EDUCATIONAL QUALIFICATIONS

University of Bath Bachelor's in Integrated Design Engineering

→ Achieved a 2.1 BEng Degree.

St Georges College Weybridge A-Levels

→ Achieved A* in Mathematics, A in physics, Economics and Further Mathematics AS.

Tanglin Trust School Singapore GCSE's

→Achieved an A* in Mathematics, Triple science and computer science. An A in Economics, English and Additional Mathematics. And a B in Chinese.